

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-------|------------------|---------|------------------|
| L2 | 2857 | challenge near3 response | USPAT | OR | ON | 2005/01/31 14:33 |
| L3 | 466 | 2 same keys | USPAT | OR | ON | 2005/01/31 14:33 |
| L4 | 0 | 3 and subscriber and (concat\$ near4 initial) and (second near2 key) and hash\$ | USPAT | OR | ON | 2005/01/31 16:05 |
| L5 | 0 | 3 and (concat\$ near4 initial) and (second near2 key) and hash\$ | USPAT | OR | ON | 2005/01/31 14:34 |
| L6 | 14 | 3 and subscriber and (concat\$ near4 value) and (second near2 key) and hash\$ | USPAT | OR | ON | 2005/01/31 16:06 |
| L7 | 17 | 3 and subscriber and concat\$ and (second near2 key) and hash\$ | USPAT | OR | ON | 2005/01/31 15:35 |
| L8 | 47 | 3 and subscriber and concat\$ and hash\$ | USPAT | OR | ON | 2005/01/31 15:35 |
| L9 | 47 | 3 and subscriber and concat\$ and hash\$ and keys | USPAT | OR | OFF | 2005/01/31 16:06 |
| L10 | 47 | 9 and (mobile or cellular) | USPAT | OR | ON | 2005/01/31 16:27 |
| L11 | 0 | 2 and subscriber and (concat\$ near4 initial) and (second near2 key) and hash\$ | USPAT | OR | ON | 2005/01/31 16:05 |
| L12 | 16 | 2 and subscriber and (concat\$ near4 value) and (second near2 key) and hash\$ | USPAT | OR | ON | 2005/01/31 16:06 |
| L13 | 51 | 2 and subscriber and concat\$ and hash\$ and keys | USPAT | OR | OFF | 2005/01/31 16:15 |
| L14 | 1 | "6609199".pn. | USPAT | OR | OFF | 2005/01/31 16:15 |
| L15 | 1 | 14 and challenge | USPAT | OR | OFF | 2005/01/31 16:16 |
| L16 | 1 | 14 and challenge same key | USPAT | OR | ON | 2005/01/31 16:18 |
| L17 | 1 | 14 and concat\$ | USPAT | OR | ON | 2005/01/31 16:24 |
| L18 | 1 | 14 and random | USPAT | OR | ON | 2005/01/31 16:26 |
| L19 | 53 | concat\$ WITH (secret near2 key) | USPAT | OR | ON | 2005/01/31 16:26 |

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|-----|-----|--|-------|----|-----|---------------------|
| L20 | 31 | 19 and signature | USPAT | OR | ON | 2005/01/31 16:26 |
| L21 | 10 | 20 and (mobile or cellular) | USPAT | OR | ON | 2005/01/31 16:28 |
| L22 | 10 | 21 and hash\$ | USPAT | OR | ON | 2005/01/31 16:39 |
| L23 | 1 | "6516414".pn. | USPAT | OR | ON | 2005/01/31 16:39 |
| L24 | 1 | 23 and key | USPAT | OR | ON | 2005/01/31 16:40 |
| L25 | 1 | 23 and secret near key | USPAT | OR | ON | 2005/01/31 16:41 |
| L26 | 1 | 23 and signature | USPAT | OR | ON | 2005/01/31 16:41 |
| L27 | 1 | 23 and concat\$ | USPAT | OR | ON | 2005/01/31 16:47 |
| L28 | 1 | 23 and hash\$ | USPAT | OR | ON | 2005/01/31 16:47 |
| S1 | 1 | "6173173".pn. | USPAT | OR | OFF | 2004/05/04 13:56 |
| S2 | 1 | S1 and key | USPAT | OR | OFF | 2004/05/04 13:28 |
| S3 | 1 | S1 and key | USPAT | OR | ON | 2004/05/04 13:38 |
| S4 | 0 | S1 and initial | USPAT | OR | ON | 2004/05/04 13:38 |
| S5 | 1 | "5204902".pn. | USPAT | OR | OFF | 2004/05/04 13:56 |
| S6 | 1 | S5 and generat\$ | USPAT | OR | OFF | 2004/05/04 13:56 |
| S7 | 1 | "5204902".pn. | USPAT | OR | OFF | 2004/05/04 13:28 |
| S8 | 275 | challenge same (generat\$ WITH key) | USPAT | OR | ON | 2003/11/17 11:03 |
| S9 | 29 | (challenge same (generat\$ WITH key)) and padding | USPAT | OR | ON | 2003/11/17 11:04 |
| S10 | 17 | ((challenge same (generat\$ WITH key)) and padding) and (mobile or cellular) | USPAT | OR | ON | 2003/11/17 11:04 |
| S11 | 4 | (challenge same (generat\$ WITH key)) and (padding WITH key) | USPAT | OR | ON | 2003/11/17 11:04 |
| S12 | 4 | ((challenge same (generat\$ WITH key)) and (padding WITH key)) and (mobile or cellular) | USPAT | OR | ON | 2003/11/17 11:05 |

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|-----|----|--|-------|----|----|---------------------|
| S13 | 0 | ((challenge same (generat\$ WITH key)) and (padding WITH key)) and (mobile or cellular)) and hash | USPAT | OR | ON | 2003/11/17 11:05 |
| S14 | 5 | ((challenge same (generat\$ WITH key)) and padding) and (mobile or cellular)) and hash\$ | USPAT | OR | ON | 2003/11/17 11:05 |
| S15 | 5 | ((challenge same (generat\$ WITH key)) and padding) and (mobile or cellular)) and hash\$ and (mobile or cellular) | USPAT | OR | ON | 2003/11/17 11:09 |
| S16 | 92 | Padding WITH key | USPAT | OR | ON | 2003/11/17 11:17 |
| S17 | 3 | (Padding WITH key) same advantag\$ | USPAT | OR | ON | 2003/11/17 11:09 |
| S18 | 48 | (Padding WITH key) and encrypt\$ | USPAT | OR | ON | 2005/01/31 14:29 |
| S19 | 1 | "5204902".pn. | USPAT | OR | ON | 2003/11/18 09:47 |
| S20 | 1 | "5204902".pn. and memory | USPAT | OR | ON | 2003/11/18 09:47 |